### **Environmental Protection Agency**

Air quality control region	Pollutant					
	SO <sub>2</sub>					
	Pri- mary	Sec- ond- ary	PM 10	NO <sub>2</sub>	со	O <sub>3</sub>
AQCR 119: Metro- politan Boston Intrastate Area (See 40 CFR 81.19).	(a)	(b)	(a)	(a)	(a)	(d)
AQCR 120: Metro- politan Provi- dence Interstate Area (See 40 CFR 81.31).	(a)	(b)	(a)	(a)	(a)	(d)
AQCR 121: Merrimack Valley-Southern NH Interstate Area (See 40 CFR 81.81).	(a)	(b)	(a)	(a)	(a)	(d)

- a. Air quality presently below primary standards or area is unclassifiabale
- b. Air quality levels presently secondary standatrds or area is unclassifiable.
  c. December 31, 2003.
- d. November 15, 2007

[45 FR 61303, Sept. 16, 1980 as amended at 46 FR 33524, June 30, 1981; 66 FR 693, Jan. 3, 2001; 67 FR 7278, Feb. 19, 2002; 67 FR 72579, Dec. 6, 20021

#### §52.1128 Transportation and land use controls.

- (a) For purposes of this subpart, the definitions herein are applicable.
  - (b) Definitions:
- (1) Register as applied to a motor vehicle, means the licensing of such motor vehicle for general operation on public roads or highways by the appropriate agency of the Federal Government or by the Commonwealth.
- (2) Boston Intrastate Region means the Metropolitan Boston Intrastate Air Quality Control Region, as defined in §81.19 of this part.
  - (3) [Reserved]
- (4) Freeze area means that portion of the Boston Intrastate Region enclosed within the following boundaries:

The City of Cambridge; that portion of the City of Boston from the Charles River and the Boston Inner Harbor on north and northeast of pier 4 on Northern Avenue; by the east side of pier 4 to B Street, B Street extension of B Street to B Street, B Street, Dorchester Avenue, and the Preble Street to Old Colony Avenue, then east to the water, then by the water's edge around Columbia Point on various courses generally easterly, southerly, and westerly

to the center of the bridge on Morrissey Boulevard, on the east and southeast; then due west to Freeport Street, Freeport Street, Dorchester Avenue, Southeast Expressway, Southampton Street, Reading Street, Island Street. Chadwick Street, Carlow Albany Street, Hunneman Street. Street. Madison Street, Windsor Street, Cabot Street, Ruggles Street, Parker Street, Ward Street, Huntington Avenue, Brookline-Boston municipal boundary, Mountford Street to the Boston University Bridge on the southwest and west; and the Logan International Airport. Where a street or roadway forms a boundary the entire right-of-way of the street is within the freeze area as defined.

- (5) Boston proper means that portion of the City of Boston, Massachusetts, contained within the following boundaries: The Charles River and Boston Inner Harbor on the northwest, north. and northeast, the Inner Harbor, Fort Point Channel, Fitzgerald Expressway, and the Massachusetts Avenue Expressway access branch on the east and southeast, and Massachusetts Avenue on the west. Where a street or roadway forms a boundary, the entire right-ofway of the street is within the Boston proper area as here defined.
- (6) Regional Administrator means the Administrator of Region I of the U.S. Environmental Protection Agency.
- (7) Governor means the Governor of the Commonwealth or the head of such executive office of the Commonwealth as the Governor shall designate as responsible for carrying out specific provisions of this subpart.
- (8) Commonwealth means the Commonwealth of Massachusetts.

[40 FR 25161, June 12, 1975]

#### §52.1129 Control strategy: Ozone.

(a) Revisions to the State Implementation Plan submitted by the Massachusetts Department of Environmental Protection on April 1, 1999, and supplemented on June 25, 1999 and September 9, 1999. The revisions are for the purpose of satisfying the rate of progress requirements of sections 182(b)(1) and 182(c)(2)(B) of the Clean Air Act for the Springfield, Massachusetts ozone nonattainment area.

#### §52.1130

- (b) Approval—Revisions to the State Implementation Plan submitted by the Massachusetts Department of Environmental Protection on July 27, 1998, October 1, 1998 and August 13, 1999. The revisions are for the purpose of satisfying the attainment demonstration requirements of section 182(c)(2)(A) of the Clean Air Act, for the Springfield (Western Massachusetts) serious ozone nonattainment area. The revision establishes an attainment date of December 31, 2003 for the Springfield, Massachusetts serious ozone nonattainment area. This revision establishes motor vehicle emissions budgets for 2003 of 23.77 tons per day of volatile organic compounds (VOC) and 49.11 tons per day of nitrogen oxides ( $NO_X$ ) to be used in transportation conformity in the Springfield. Massachusetts serious ozone nonattainment area.
- (c) Revisions to the State Implementation Plan submitted by the Massachusetts Department of Environmental Protection on April 10, 2002 and amended on July 26, 2002. The revisions are for the purpose of satisfying the rate of progress requirements of sections 182(b)(1) and 182(c)(2)(B) of the Clean Air Act for the Massachusetts portion of the Boston-Lawrence-Worcester serious ozone nonattainment area.
- (d) Approval—Revisions to the State Implementation Plan submitted by the Massachusetts Department of Environmental protection on July 27, 1998, and September 6, 2002. The revisions are for the purpose of satisfying the one-hour ozone attainment demonstration requirements of section 182(c)92)(A) pof the Clean Air Act, for the Boston-Lawrence-Worcester, MA-NH serious ozone nonattiainment area. The revision establishes a one-hour attainment date of November 15, 2007l, for the Boston-Lawrence-Worcester, MA-NH serious ozone nonattainment area. This revision establishes motor vehicle emissions budgets for 2007 of 86.7 tons per day of volatile organic compounds and 226.363 tons per day of nitrogen oxides to be used in transportation conformity in the Massachusets portion of the Boston-Lawrence-Worcester, MA-NH serious ozone nonattainment area.

[65 FR 68898, Nov. 15, 2000, as amended at 66 FR 693, Jan. 3, 2001; 67 FR 55125, Aug. 28, 2002; 67 FR 72579, Dec. 6, 2002]

#### §52.1130 [Reserved]

# § 52.1131 Control strategy: Particulate matter.

- (a) Revisions to the following regulations submitted on March 30, 1979 are disapproved:
- (1) Regulation 310 CMR 7.02(8), Table 2, new facilities greater than 250 million Btu/hr input burning solid fuel.
- $\left(2\right)$  Regulation 310 CMR 7.02(9), Table 5.

[45 FR 2044, Jan. 10, 1980]

## §52.1132 Control strategy: Carbon Monoxide.

- (a) Approval—On November 13, 1992, the Massachusetts Department of Environmental Protection submitted a revision to the carbon monoxide State Implementation Plan for the 1990 base year emission inventory. The inventory was submitted by the State of Massachusetts to satisfy Federal requirements under section 182(a)(1) of the Clean Air Act as amended in 1990, as a revision to the carbon monoxide State Implementation Plan.
- (b) Approval—On December 12, 1994, the Massachusetts Department of Environmental Protection submitted a request to redesignate the Boston Area carbon monoxide nonattainment area to attainment for carbon monoxide. As part of the redesignation request, the State submitted a maintenance plan as required by 175A of the Clean Air Act, as amended in 1990. Elements of the section 175A maintenance plan include a base year (1993 attainment year) emission inventory for carbon monoxide, a demonstration of maintenance of the carbon monoxide NAAQS with projected emission inventories to the year 2010 for carbon monoxide, a plan to verify continued attainment, a contingency plan, and an obligation to submit a subsequent maintenance plan revision in 8 years as required by the Clean Air Act. If the area records a violation of the carbon monoxide NAAQS (which must be confirmed by the State), Massachusetts will implement one or more appropriate contingency measure(s) which are contained in the contingency plan. The menu of contingency measures includes an enhanced motor vehicle inspection and maintenance program and implementation of